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### Certificate of Facsimile Transmission

I hereby certify that the attached PTO form 1449 (3 pages) with cited references (13 pages), Information Disclosure Statement (1 page) are submitted to the U.S. Patent and Trademark Office via facsimile number 703-872-9306 on the date shown below. (Total 17 pages).

Li Mei Vermilya

Date: April 1, 2005

PATENT APPLICATION
Docket No.: 9898-332
Client Ref. No.: SS-18797-US

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Cheol-Ju YUN

Serial No.:

10/774,081

Examiner:

Lynne Ann Gurley

Confirmation No.:

7130

Filed:

February 5, 2004

Group Art Unit:

2812

For:

SEMICONDUCTOR DEVICE AND METHOD FOR FORMING

SAME USING MULTI-LAYERED HARD MASK

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### **INFORMATION DISCLOSURE STATEMENT**

Sir:							
	This Information Disclosure Statement is submitted:						
		under 37 CFR 1.97 (b); or					
		(Within three months of filing national application; or date of entry of					
		International application; or before mailing date of first office action on the					
		merits; or before the mailing of a first Office Action after the filing of a request					
		for continued examination under §1.114; whichever occurs last)					
	$\bowtie$	under 37 CFR 1.97 (c) together with either a:					
•		Statement under 37 CFR 1.97 (e), or					
		a \$180 fee under 37 CFR 1.17 (p); or					
		(After mailing of first Office Action, but prior to Notice of Allowance or Final					
Office A	Action)						
		under 37 CFR 1.97 (d) together with:					
		Statement under 37 CFR 1.97 (e), and					
		a \$180.00 fee set forth in 37 CFR 1.17 (p).					

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

It is requested that the information disclosed herein be made of record in this application.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Todd J. Iverson

Reg. No. 53,057

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 503-222-3613

#### PATENT APPLICATION

Atty. Docket No.: Applicant: Filing Date:

9898-332

Serial No.

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Cheol-Ju YUN February 5, 2004

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2812

#### INFORMATION DISCLOSURE CITATION FORM PTO-1449 (Modified)

## **U.S. PATENT DOCUMENTS**

	Exam <u>Init</u>	Ref	Document <u>Number</u>	Issue <u>Date</u>	Name	<u>Class</u>	Sub Clas			
		<del></del> .	6,268,287	Jul. 31, 01	Young et al.					
	FOREIGN PATENT DOCUMENTS									
	Exam <u>Init</u>	Ref	Document Number	Publication Date	Country	Name				
			2002-0046778	Jun. 21, 02	Korea	KWANG,	et al.			
			2004-0061856	Jul. 7, 04	Korea	Su-Ok JUNG				
	OTHER DOCUMENTS									
	Exam Init Ref Author, Title, Date, Pertinent Pages, Etc.)									
English language abstract of Korean Publication No. 2002-0046778										
			English language abstract of Korean Publication No. 2004-0061856							
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E	xaminer:				•					
D	Date Considered:									

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# STATEMENT ON FILING INFORMATION DISCLOSURE STATEMENT (37 CFR 1.97(e))

I, Todd J. Iverson, the person signing below state that:
each item of information contained in the Information Disclosure Statement submitted
herewith was first cited in a communication from a foreign patent office in a counterpart
foreign application not more than three months prior to the filing of this Statement

no information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this Statement after making reasonable inquiry, was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Statement.

Applicant respectfully requests consideration of the accompanying Information Disclosure Statement.

The person making this Statement is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Todd J. Iverson, Reg. No. 53,057

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205

503-222-3613

I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number 703-872-9306, on April 1, 2005.

Li Mei Vermilya